

Application No.:
10/523,494

Attorney Docket No.:
Chelix-0008USAAACN37

IN THE CLAIMS

1. (Withdrawn) A method to expose a conductive coating on an inner surface of a substrate in a flexible glazing structures including a pair of substrates, comprising offsetting the substrates such that the conductive coatings on at least one inner surfaces is exposed during and after curing.
2. (Currently Amended) A method of cutting flexible glazing structures comprising:
applying a non-conductive barrier material to a first of a pair of substrates to be laminated before coating with liquid crystal material;
laminating the pair of substrates with liquid crystal material therebetween; and
cutting the laminate along the a barrier lines formed by the non-conductive barrier material.
3. (Currently Amended) A method to expose electrical contacts in flexible glazing structures comprising:
cutting notches in both of a pair of substrates to be laminated;
registering the substrates such that the notches do not overlap when the substrates are laminated together and such that inner surfaces of the substrates are exposed.
4. (Previously Presented) A method of cutting flexible glazing structures as in claim 2 further comprising:
shearing the first substrate to expose the second substrate along one edge of cut shape;
and
shearing the second substrate to expose the first substrate along another edge of cut shape.
5. (Previously Presented) A method of cutting flexible glazing structures comprising:

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laminating a pair of substrates having liquid crystal material therebetween;
lowering the temperature of the substrates and liquid crystal material to a temperature sufficiently low to increase the viscosity of the liquid crystal material; and
cutting the laminate, whereby due to the high viscosity, the substrates do not contact one another.

6. (Previously Presented) A method of forming shaped glazing structures comprising:
applying barrier material to a first substrate for defining a shape;
coating liquid crystal material on the first or a second substrate;
cutting the first and second substrates;
laminating the cut substrates together;
shearing a portion of one of the substrates to expose an area of an inner conductive coating of the substrate; and
curing the laminate.
7. (Canceled)
8. (Previously Presented) A method of forming shaped glazing structures as in claim 6, wherein coating is performed prior to cutting.
9. (Previously Presented) A method of forming shaped glazing structures as in claim 6, wherein cutting is performed prior to coating.